 Letter to Elitches

Write (or type) a letter to Elitches that explains what you found out about the swing of a pendulum.

Include the following:

What was the purpose of the experiment?  
What variables did you change?  
What type of data did you record in your predictions and observations?  
Which variable affected the swing of a pendulum the most?   
Make sure to use numbers from your experiment.

Ex. The \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ pendulum swung 10 times in \_\_\_\_\_\_\_\_\_\_   
 seconds which was \_\_\_\_\_\_\_\_\_\_\_\_\_\_ seconds faster than \_\_\_\_\_\_\_\_\_\_\_\_   
 pendulum which swung 10 times in \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ seconds.

Your final recommendation to Elitches on how make the pendulum take   
 LESS TIME to swing.

Sign your letter.